

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	(filter\$3 near5 frequency) same (higher adj9 (third adj3 (order or harmonic\$4)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:33
L2	9	("20030025841" or "7092043" or "7079195" or "6594477" or "20040002323" or "20050096004" or "5870670" or "5737035" or "6714776").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:33
L3	5	2 and (filter\$3 same third)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:39
L4	3	2 and (third adj3 (order or harmonic\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:42
L5	1084	higher adj7 (third adj3 (order or harmonic\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:43
L6	0	5 with "not"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:44
L7	69	5 and (filter same mixer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:44
L8	54	7 and (mixer same oscillator)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:48
L9	82	5 same oscillat\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:49
L10	107037	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:49
L11	6	9 and 10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:54
L12	71313	"348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:54
L13	1	9 and 12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:55
L14	133	cutoff with (third adj3 (order or harmonic\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 09:00

## EAST Search History

L15	4	14 same oscillat\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 08:58
L16	248	(cutoff or (cut adj2 off)) with (third adj3 (order or harmonic\$4))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 09:00
L17	11	16 and (filter same oscillat\$3 same mixer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/05 09:00